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CENTRAL INTELLIGENCE AGENCY

CLASSIFICATION

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REPORT

CD NO.

COUNTRY

Poland

DATE DISTR.

21 April 1952

SUBJECT

Polish Smelting Industry Raw Material Supply

NO. OF PAGES

DATE OF INFO.

and Stocks-on-hand

NO. OF ENCLS.

25X1

PLACE **ACQUIRED**

SUPPLEMENT

REPORT NO.

THIS DOCUMENT CONTAINS INFORMATION AFFECTING THE NATIONAL DEFENSE OF THE UNITED STATES, WITHIN THE MEANING OF TITLE 18, SECTIONS 793 AND 794, OF THE U.S. CODE, AS AMENDED. ITS TRANSMISSION OR REVE-ATION OF ITS CONTENTS TO OR RECEIPT BY AN UNAUTHORIZED PERSON \$ ROHIBITED BY LAW. THE REPRODUCTION OF THIS FORM IS PROHIBITED.

THIS IS UNEVALUATED INFORMATION

The supply position of the Polish smelting industry in the iron alloys is acute, particularly as regards iron-titanium (Fe-Ti), iron-molybdenum (Fe-Mo), and 25X1 iron-chromium (Fe-Cr) (up to 0.07% C) alloys. As of 1 January 1952 the stocks 25X1 of these alloys were:

a. Fe-Ti. Baildon*

8 tons (38 per cent Ti)

Mala Panew

1 ton (18 per cent Ti) Stalowa Wola 3.6 tons (18 per cent Ti)

Total

12.6 tons Fe-Ti

b. Fe-Mo. Batory

14 tons

Baildon

15 tons

Mala Panew

4 tons

Sosnowiec

5 tons

Zabrze

2 tons

Stalowa Wola 7 tons

Stalin Works 2 tons

Other industries 7 tons

The national total is 56 tons which is sufficient for 2 months at most. Thirty tons outstanding from the 1951 quota are also expected from the Soviet Union. Only 150 tons of the 435 tons of Fe-Mo (60 per cent) required for 1952 have been allotted.

c. Fe-Cr. (0.07% C)

Forty five tons of this alloy are available at the Baildon foundry; this will be used up in January.

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-2-

Allotted:

2. Requirements for these alloys, as against amounts alloted, are:

		a.	Fe-Ti	(25 percent)		355	tons	100	tons		
ν.		ъ.	Fe-Cr	(up to 0.07]	percent)	1,200	tons	250	tons		
. 3	3.	The	consur	nption of the	Stalowa Wo	la fou	ındry in 19	951 wa	8:		
		a.	Fe-Mo			36	tons				
		b.	Fe-Ti	(38 percent)		20	tons				
		c.	Fe-Ti	(18 percent)		13	tons				
		d.	Fe-Cr	(up to 0.07]	percent C)	255	tons				
. 1	١.	Sto	cks in	dumps outside	e of foundr	ies as	of 1 Janu	ary 1	95 2 w er	re;	
		8.	Sovie	t ores**		Mang Mang	ore ganese ore ganese ore ganese ore	II (s	ic)	48	tons tons
		b.	. Iron ore from former German stocks						4,000	tons	
	*	c.	German	n ores (iron o	ore)					45,900	tons
		d.	Bulgar	ian manganes	e ore					230	tons
25X1						Iron	ore in pi	.eces		258,000	tons

.

	Iron ore in pieces Concentrates	258,000 284,000	tons
	Mixed ores	1,300	tons

f. Rumanian pyrites**

98 tons

25X1

Comment: The stocks in the Baildon foundry were put aside for special production by Minister of Heavy Industry Kiejstvr Zemajtis.

25X1 **

Comment: One month's iron ore import from the USSR would probably vary between 80,000 and 135,000 tons, averaging about 85,000 tons, and one month's manganese ore import from the USSR probably varies between 2,500 and 5,000 tons. Rumanian pyrites imports average 200 tons monthly.

25X1

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